10/535588-#

Confirmation No.:

TO 24 JAN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/535,588

Applicant

Desai et al. May 19, 2005

Art Unit

Filed

Examiner

For

MULTILAYERED MICROCULTURES

Docket No.

140-05

Customer No. :

23713

TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following documents are enclosed; please enter them in this case:

Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address, executed on behalf of The Board of Trustees of the University of Illinois

Statement Under 37 CFR 3.73(b), executed on behalf of The Board of Trustees of the University of Illinois, with attached copy of the Assignment as recorded.

It is believed that no fee is due with this submission; however, if this is incorrect, please deduct the appropriate fee from Deposit Account No. 07-1969.

Respectfully submitted.

Michael J. Curtis Reg. No. 54,053

GREENLEE, WINNER AND SULLIVAN, P.C.

4875 Pearl East Circle, Suite 200

Boulder, CO 80301

Telephone (303) 499-8080 Facsimile: (303) 499-8089 Email: winner@greenwin.com

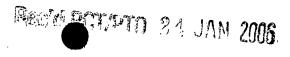
Attorney Docket No.: 140-05

bmk: January 24, 2006

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as EXPRESS MAIL in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Receipt No. EV 758 237 795 US



ASSIGNMENT

Application No: 10/535,588

Filed:

May 19, 2005

Title:

Multilayered Microcultures

For good and sufficient consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, a body corporate and politic of the state of Illinois, 352 Administration Building, 506 South Wright Street, Urbana, Illinois 61801 (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

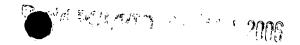
The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the execution date and/or filing date and application number of said application when officially known.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for the aforesaid consideration the undersigned further agree upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

| County of SUFFEIM Special A. Desai On this 2 day of Jume Desai Desai Desai Desaid, appeared, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the uses and purposes therein expressed. WITNESS my hand and seal the same day and year last above given. My Commission Expires: On this day of Notary Public Desaid | WIT | NESS my ha | nd this | | 2 | day of | TUN | ٠, | 2005. | |
|---|--|--|-----------------------------|---|---------------------------|------------------------------|----------------------------------|-----------------------------|--|----------------------|
| On this | | MACS | | | | 1. | | | | |
| On this | County of | SUFF | 215 | | | Ty | al Disc | <u></u> | | |
| Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the uses and purposes therein expressed. WITNESS my hand and seal the same day and year last above given. My Commission Expires: Notary Public My Commission Expires: Notary Public Tan On this On this day of Wei Tan Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the uses and purposes therein expressed. WITNESS my hand and seal the same day and year last above given. | | | | | , | Tejal A. De | sai | | | |
| WITNESS my hand this day of On this day of On this day of Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the uses and purposes therein expressed. WITNESS my hand and seal the same day and year last above given. | Notary Public person whose instrument as l | in and for the name is subs his/her free a | cribed to the nd voluntary | State aforesaid foregoing instract and for the | d, appeare rument, and | d, to me per | rsonally know | vn to be the s | same | <u>.</u> . |
| State of County of Wei Tan On this day of , , before me, a Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the uses and purposes therein expressed. WITNESS my hand and seal the same day and year last above given. | My Commissi | on Expires: | 2) | monwealth of M | A EXPIRES | ents | Nota | ry Public | The state of the s | |
| On this day of , , before me, a Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the uses and purposes therein expressed. WITNESS my hand and seal the same day and year last above given. My Commission Expires: | wrr | NESS my ha | nd this | | · · · · | _ day of | | , _ | • | |
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| On this day of , , before me, a Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the uses and purposes therein expressed. WITNESS my hand and seal the same day and year last above given. My Commission Expires: | | | <u></u> | | • | | | | | |
| Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the uses and purposes therein expressed. WITNESS my hand and seal the same day and year last above given. My Commission Expires: | county of | | | | - | Wei Tan | | | | |
| | Notary Public person whose instrument as | in and for th name is subs his/her free a | cribed to the and voluntary | State aforesai foregoing inst act and for the | rument, ar | nd acknowled purposes the | edged that he/ nerein express | vn to be the : she executed | same | |
| | My Commissi | ion Expires: | | · · | | · ————— | Nota | ry Public | | ر معمو _{ات} |



ASSIGNMENT

Application No: 10/535,588

Filed:

May 19, 2005

Title:

Multilayered Microcultures

For good and sufficient consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, a body corporate and politic of the state of Illinois, 352 Administration Building, 506 South Wright Street, Urbana, Illinois 61801 (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the execution date and/or filing date and application number of said application when officially known.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for the aforesaid consideration the undersigned further agree upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

The state of the same

| WITNESS my hand this | day of , |
|--|---|
| State of | |
| County of | - |
| | Tejal A. Desai |
| On this day of Notary Public in and for the County and State afo person whose name is subscribed to the foregoin instrument as his/her free and voluntary act and f WITNESS my hand and seal the same of | oresaid, appeared, to me personally known to be the same ag instrument, and acknowledged that he/she executed said for the uses and purposes therein expressed. |
| My Commission Expires: | Notary Public |
| WITNESS my hand this | gh day of July, 2005. |
| State of Thurs County of Thurston | Wei Tan |
| On this day of Notary Public in and for the County and State afc person whose name is subscribed to the foregoing instrument as his/her free and voluntary act and f WITNESS my hand and seal the same of | oresaid, appeared, to me personally known to be the same ag instrument, and acknowledged that he/she executed said for the uses and purposes therein expressed. |
| My Commission Expires: 8-37 | 0-08 Tomorie S. Leen Notary Public |

OFFICIAL SEAL TAMMIE S GREEN NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:08/30/08

Rec'd PCT/PTC 24 JAN 2006

Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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CHANGE OF CORRESPONDENCE ADDRESS

| spond to a collection of information unless it displays a valid OMB control number. | | | | | | | |
|---|----------------|--|--|--|--|--|--|
| Application Number | 10/535,588 | | | | | | |
| Filing Date | May 19, 2005 | | | | | | |
| First Named Inventor | Tejal A. Desai | | | | | | |
| Art Unit | Not Assigned | | | | | | |
| Examiner Name | Not Assigned | | | | | | |
| Attorney Docket Number | 27611/39716 | | | | | | |

| I hereby revoke all previous powers of attorney given in the above-identified application. | | | | | | | | | |
|--|---------|---------------|----|-------|----------|----|-------|------|-----|
| A Power of Attorney is submitted herewith. | | | | | | | | | |
| OR ✓ I hereby appoint the practitioners associated with the Customer Number: 23713 | | | | | | | | | |
| Please change the correspondence address for the above-identified application to: | | | | | | | | | |
| OR Firm or | | | | | | | | | · |
| Individual N | lame | | | | | | | | |
| Address | | | | | | | | | |
| City | | | | State | | | | Zip | |
| Country | | | | | | | | | |
| Telephone | | | | | Email | | | | |
| I am the: Applicant/Inventor. | | | | | | | | | |
| Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) | | | | | | | | | |
| SIGNATURE of Applicant or Assignee of Record | | | | | | | | | |
| Signature Gephen & Ruge | | | | | | | | | |
| Name STEPHEN K. RU | | | | | | | | | |
| Date | COMPINU | Ulato = 1/10/ | 06 | Te | elephone | 31 | 12/41 | 3 -9 | 736 |
| NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | | | | | | | | | |
| *Total offorms are submitted. | | | | | | | | | |

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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| STATEMENT UNDER 37 CFR 3.73(b) | | | | | | | |
|--|---|--|---|--|--|--|--|
| Applicant/Patent Owner: The Board of Trustees of the University of Illinois | | | | | | | |
| Application N | o./Patent No./Control No.: 10/535,588 | Filed/Issue Date: May 19 | , 2005 | | | | |
| Entitled: Multi | ilayered Microcultures | | | | | | |
| | | | | | | | |
| The Board of | Trustees of the University of Illinoi s (Name of Assignee) | | rtnership, university, government agency, etc.) | | | | |
| states that it is 1. the ass | | (Type of Assignee, corporation, par | mersing, university, government agency, etc.) | | | | |
| | gnee of less than the entire right, title and interes ttent (by percentage) of its ownership interest is _ | | | | | | |
| in the patent a | application/patent identified above by virtue of eith | ner: | | | | | |
| A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or a true copy of the original assignment is attached. | | | | | | | |
| OR B. | n of title from the inventor(s), of the patent applica | tion/patent identified above, | to the current assignee as follows: | | | | |
| 1. Fro | om: To The document was recorded in the United States | o: | | | | | |
| | The document was recorded in the United States | Patent and Trademark Office | e at | | | | |
| | Reel, Frame | , or for which a copy thereo | is attached. | | | | |
| | om: To The document was recorded in the United States |): | | | | | |
| | Reel, Frame | | | | | | |
| 3. Fro | om: To | | | | | | |
| - | The document was recorded in the United States Reel, Frame | Patent and Trademark Office, or for which a copy the | e at reof is attached. | | | | |
| Additional documents in the chain of title are listed on a supplemental sheet. | | | | | | | |
| assignee was [NOTE: A | by 37 CFR 3.73(b)(1)(i), the documentary evide s, or concurrently is being, submitted for reconseparate copy (i.e., a true copy of the original assion in accordance with 37 CFR Part 3, to record to 08] | rdation pursuant to 37 CFF signment document(s)) mus | R 3.11. t be submitted to Assignment | | | | |
| The undersign | ned (whose title is supplied below) is authorized to | o act on behalf of the assign | 90.1/10/06 | | | | |
| | Signature | | 312 413 973 6 | | | | |
| - STE | PHEN K. RUGG MPTROLLER Printed or Typed Name | ······································ | Telephone Number | | | | |
| | Title | | | | | | |

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CM033/RET/US